MMM MMM	***************************************	ннн ннн	ннн		RRRRRRRR	***************************************	LLL
MMM MMM	TTTTTTTTTTTTTTT	ннн	HHH		RRRRRRRR	TTTTTTTTTTTTTTT	LLL
ммммм мммммм	TTT	ннн	HHH	RRR	RRR	TTT	LLL
ммммм мммммм	TTT	ннн	HHH	RRR	RRR	TTT	LLL
ммммм мммммм	TTT	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM MMM	III	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM	TTT	нинининини			RRRRRRRR	TTT	LLL
MMM MMM	TTT	нинининини		RRRR	RRRRRRRR	TTT	LLL
MMM MMM	III	нинининини	нннн		RRRRRRRR	TTT	LLL
MMM MMM	TTT	ННН	HHH	RRR	RRR	TTT	LLL
MMM MMM	111	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM	III	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLLLLLLLLLLLLL
MMM MMM	TTT	ННН	HHH	RRR	RRR	TTT	LLLLLLLLLLLLLL
MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLLLLLLLLLLLLL

SYMIT MITTER MIT



MT MT

PS M

Ph In Co Pa Sy Pa Sy Pa Cr As Th 13 Th

Ma _s

Th

B 15 MTH\$GMAX1 Table of contents GMAX1 function 16-SEP-1984 01:28:41 VAX/VMS Macro V04-00 Page HISTORY DECLARATIONS MTH\$GMAX1 ; Detailed Current Edit History

19012345678901234567

45678

16-SEP-1984 01:28:41 VAX/VMS Macro V04-00 Pag 6-SEP-1984 11:23:49 [MTHRTL.SRC]MTHGMAX1.MAR;1

Page (1)

GMAX1 function ; File: MTHGMAX1.MAR

TITLE MTHSGMAX1

COPYRIGHT (c) 1978, 1980, 1982, 1984 BY DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS. ALL RIGHTS RESERVED.

THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY TRANSFERRED.

THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT CORPORATION.

DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.

FACILITY: MATH LIBRARY

ABSTRACT:

This module contains MTH\$GMAX1: Return the maximum of n G floating-point values.

VERSION: 1

HISTORY:

AUTHOR:

Steven B. Lionel, 18-Jan-79: Version 1

MODIFIED BY:

MTH

(AP)+ R2, 2\$

TSTL SOBGTR

.END

F4 52

GMAX1 function

Symbol table MTH\$GMAX1

MTH\$GMAX1

00000000 RG

G 01

Psect synopsis

PSECT No. Attributes

0 (0.) NOPIC USR

G 15

CON ABS LCL NOSHR NOEXE NORD NOWRT NOVEC BYTE CON REL LCL SHR EXE RD NOWRT NOVEC LONG

Performance indicators

Phase	Page faults	CPU Time	Elapsed Time
Initialization Command processing	103 64	00:00:00.09	00:00:00.59
Pass 1	64	00:00:00.41	00:00:01:19
Symbol table sort Pass 2	38	00:00:00.35	00:00:01.25
Symbol table output Psect synopsis output	ž	00:00:00.01	00:00:00.02
Cross-reference output Assembler run totals	240	00:00:01.40	00:00:00.00

The working set limit was 750 pages.
1371 bytes (3 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 1 non-local and 3 local symbols.
136 source lines were read in Pass 1, producing 10 object records in Pass 2.
0 pages of virtual memory were used to define 0 macros.

! Macro library statistics !

0

Macro library name

Macros defined

_\$255\$DUA28:[SYSLIB]STARLET.MLB;2

O GETS were required to define O macros.

There were no errors, warnings or information messages.

MACRO/ENABLE=SUPPRESSION/DISABLE=(GLOBAL, TRACEBACK)/LIS=LIS\$:MTHGMAX1/OBJ=OBJ\$:MTHGMAX1 MSRC\$:MTHGMAX1/UPDATE=(ENH\$:MTHGMAX1)

0260 AH-BT13A-SE

DIGITAL EQUIPMENT CORPORATION CONFIDENTIAL AND PROPRIETARY

